

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

August 4, 2011

To: ADA Craig Iannini

From: Nicole E. Medina

RE: Commonwealth vs. [REDACTED]

Dear ADA Iannini,

Enclosed you will find copies of the following documents that you requested regarding Drug Lab number [REDACTED]

1. Drug Analysis Laboratory Receipt.
2. Evidence Control card with analytical results
3. Analysis sheet with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data.

I was the primary and custodial chemist for lab number [REDACTED] Kate Corbett was the GC/MS confirmatory chemist. Should you have any questions please do not hesitate to call me at 617-983-6630.

Sincerely,

A handwritten signature in black ink, appearing to read "Nicole E. Medina".

Nicole E. Medina  
Chemist II  
Drug Analysis Laboratory

# Boston Police

DEPARTMENT

## DRUG RECEIPT

CC # \_\_\_\_\_  
BOOK # 71  
PAGE # 156  
DESTRUCTION # \_\_\_\_\_

District/Unit B3 DCU

Name & Rank of Arresting Officer Koplcn ID# 514176

DEFENDANT'S NAME

ADDRESS

CITY

STATE

### LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS QUANTITY

GROSS WEIGHT

ANALYSIS NUMBER

94 C CLASS D crack cocaine

40 P/B

12.23g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

Received by

ID# 9370

Date 10-5-10

ECU Control # \_\_\_\_\_

Corbett\_email\_PRR\_009480

No. [REDACTED]

Date Analyzed: 10/20/10

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Subst: SUB

Amount:

No. Cont: 40 Cont: pb

Date Rec'd: 10/05/2010

No. Analyzed: 4

Gross Wt.: 12.73

Net Weight: EST: 10.14

# Tests: 28 LBM

•SAC

Prelim: Cocaine (P)

Findings:

Cocaine

Exp

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST NEm  
No. of samples tested: 4 Evidence Wt. ✓

PHYSICAL DESCRIPTION: Signed & Sealed Gross Wt (40): 10.5278gm

40 PB'S All Similar  
Containing off White rock  
like material

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: \_\_\_\_\_

Est net wt by 4 Analyzed = 10.1960gm

## PRELIMINARY TESTS

### Spot Tests

4 Cobalt  
Thiocyanate (+) W/acid  
4 Marquis \_\_\_\_\_  
4 Froehde's \_\_\_\_\_  
4 Mecke's \_\_\_\_\_

### Microcrystalline Tests

4 Gold  
Chloride +  
4 TLTA (+) W/acid

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Cocaine  
DATE 10.19.10

## GC/MS CONFIRMATORY TEST

RESULTS Cocaine  
MS  
OPERATOR KAC  
DATE 10.21.10

Sample #

# samples tested:

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.3604	0.0578	0.3026	26			
2	0.3383	0.0593	0.2790	27			
3	0.2629	0.0698	0.1931	28			
4	0.3147	0.0695	0.2452	29			
5		Sum =	1.0199	30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

$$\text{Average} = 1.0199 / 4 = 0.2549 \text{ gm}$$

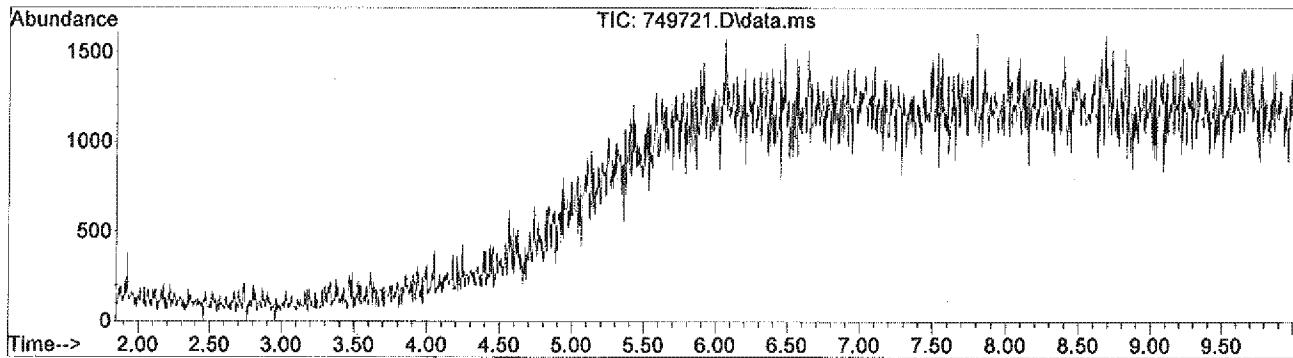
$$\text{Est net wgt} = 0.2549 \text{ gm} \times 40 = 10.1960 \text{ gm}$$

✓ P.P. 11

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749721.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 15:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

8-4-11



---

Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

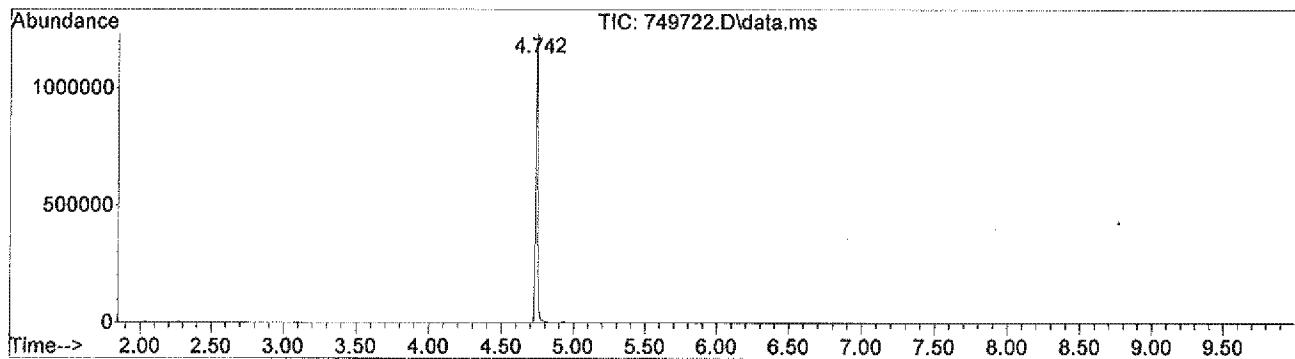
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749722.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 15:38  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 22  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.742	1215216	100.00	100.00

---

# Area Percent / Library Search Report

---

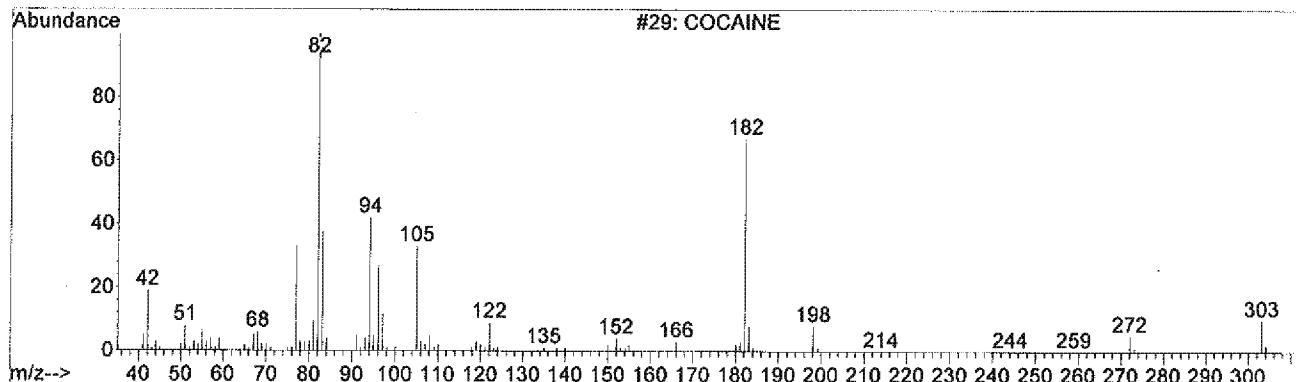
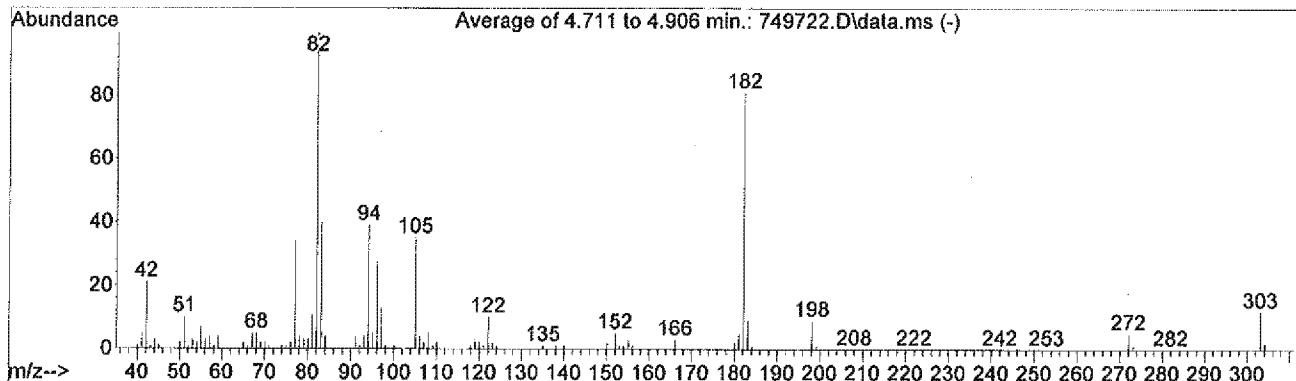
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749722.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 15:38  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 22  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



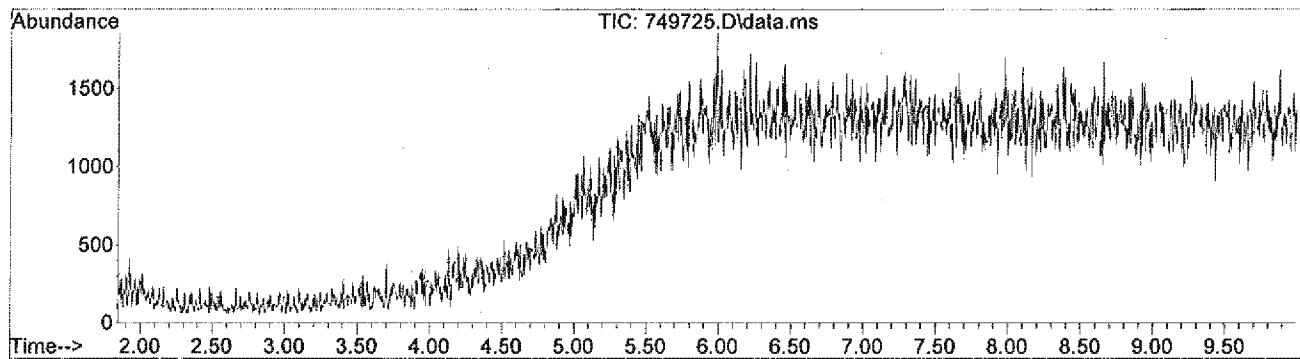
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749725.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:19  
Sample Name : BLANK  
Submitted by : NEM  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

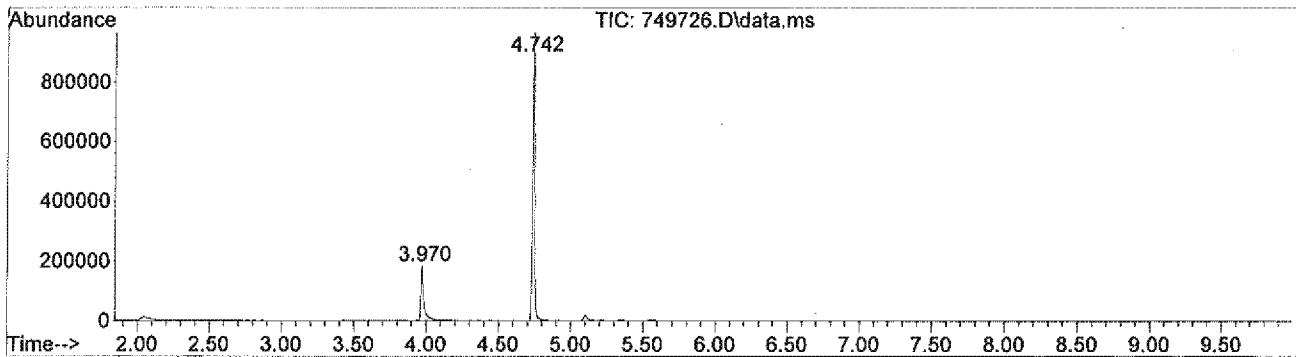
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749726.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 26  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
3.970	273540	22.72	29.40
4.742	930325	77.28	100.00

---

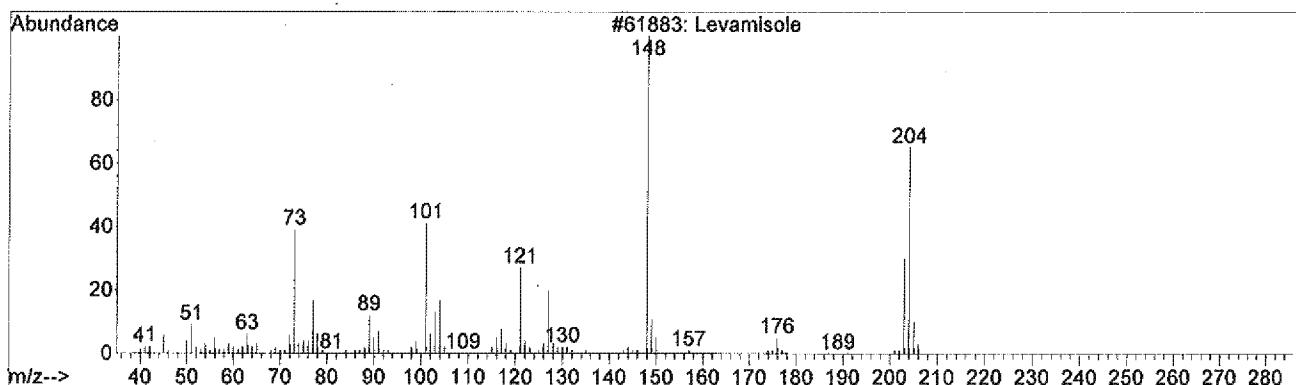
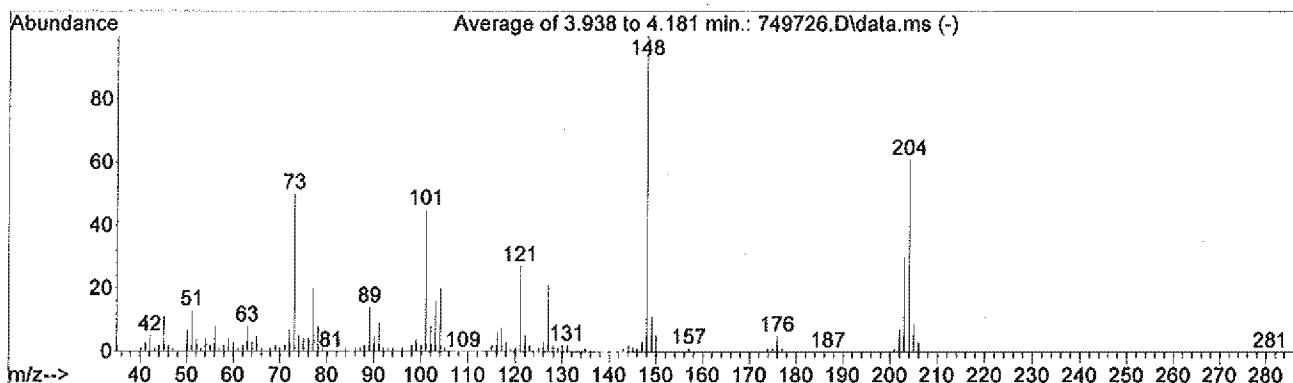
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749726.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 26  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98



# Area Percent / Library Search Report

---

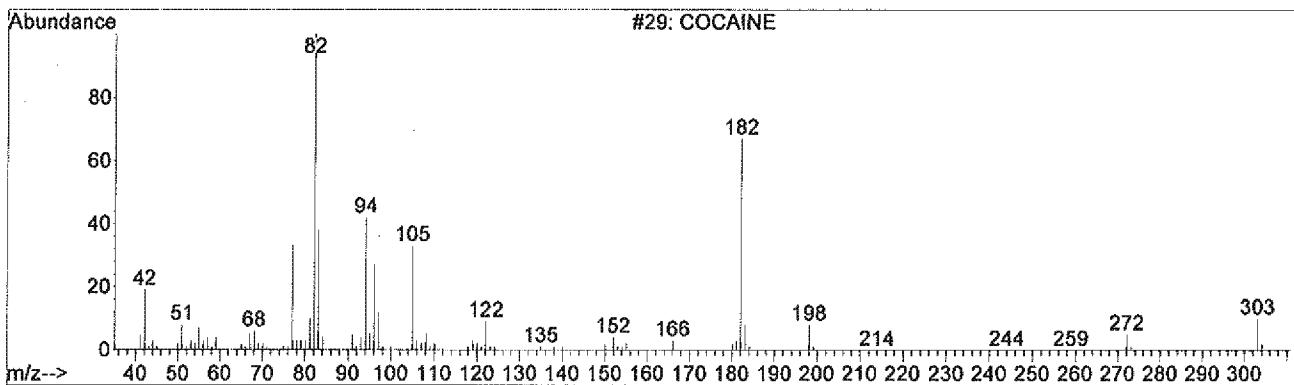
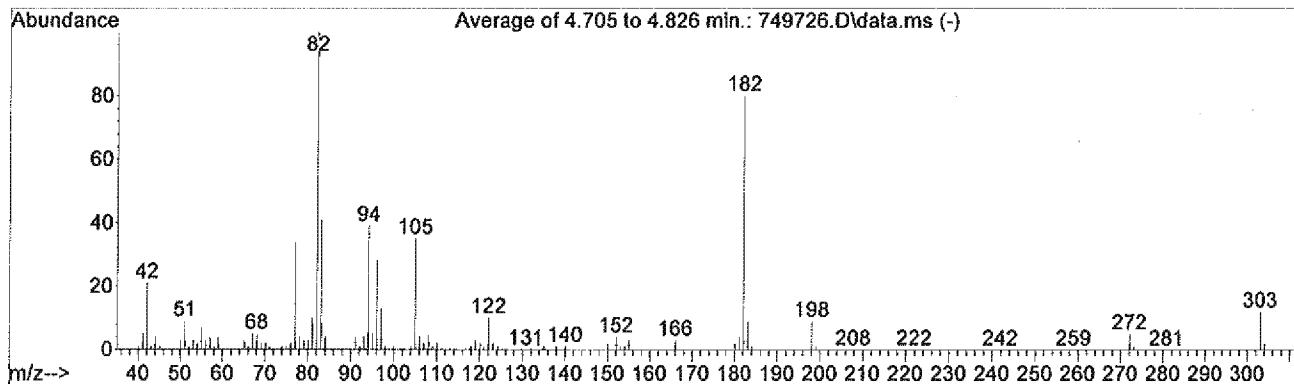
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749726.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 26  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



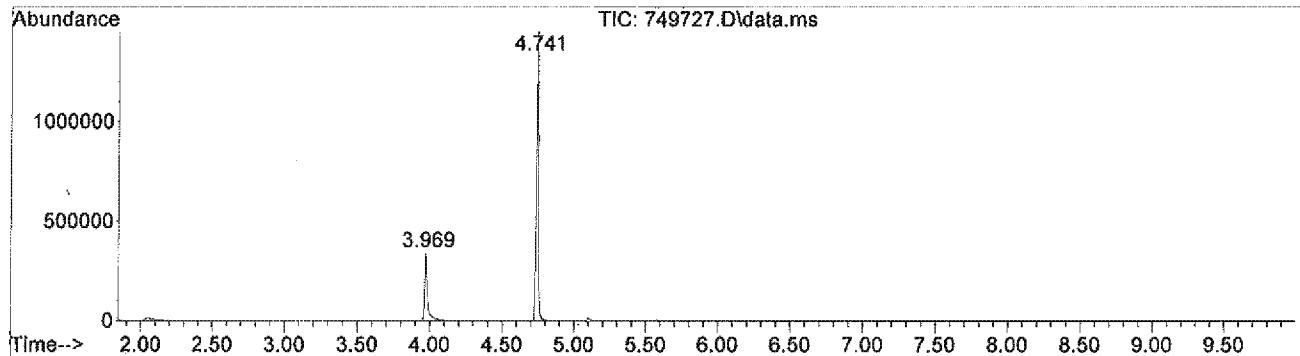
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749727.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:47  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 27  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
3.969	492788	25.66	34.51
4.741	1427784	74.34	100.00

---

# Area Percent / Library Search Report

---

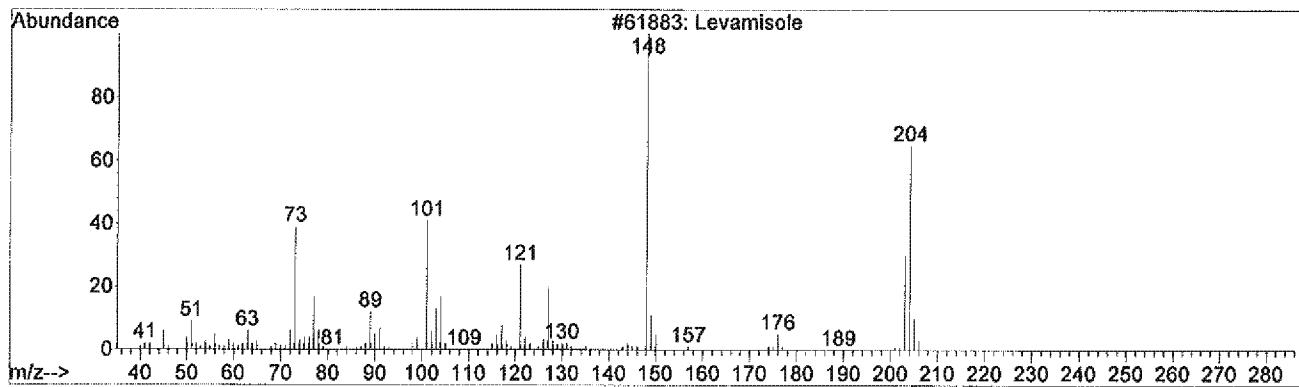
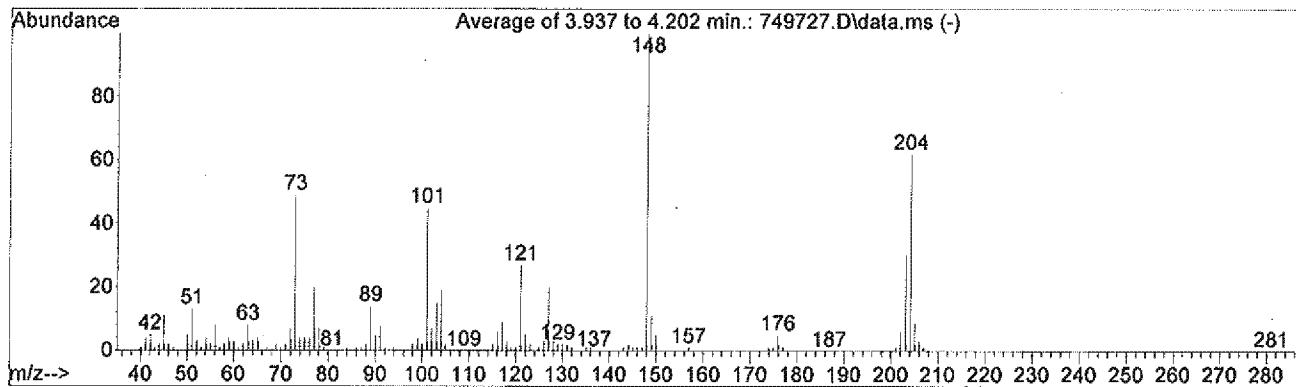
**Information from Data File:**

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749727.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:47  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 27  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98



Area Percent / Library Search Report

---

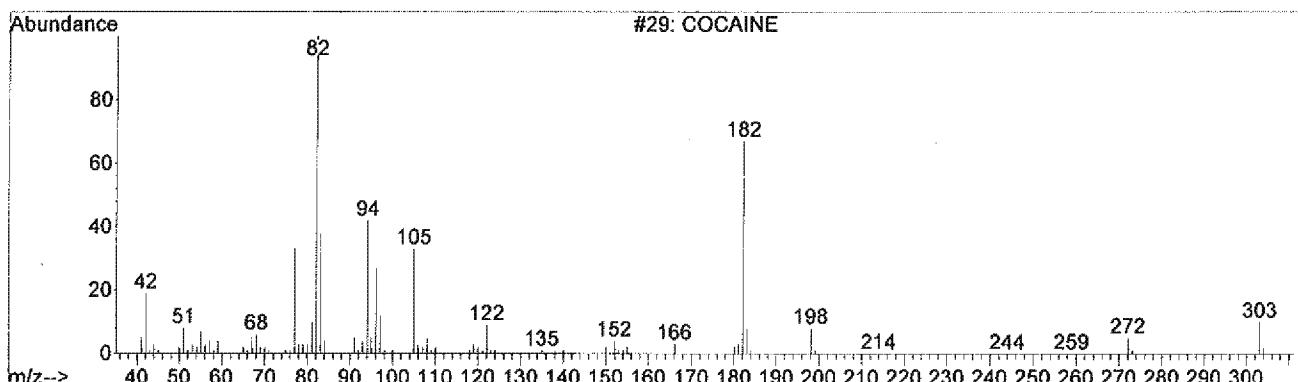
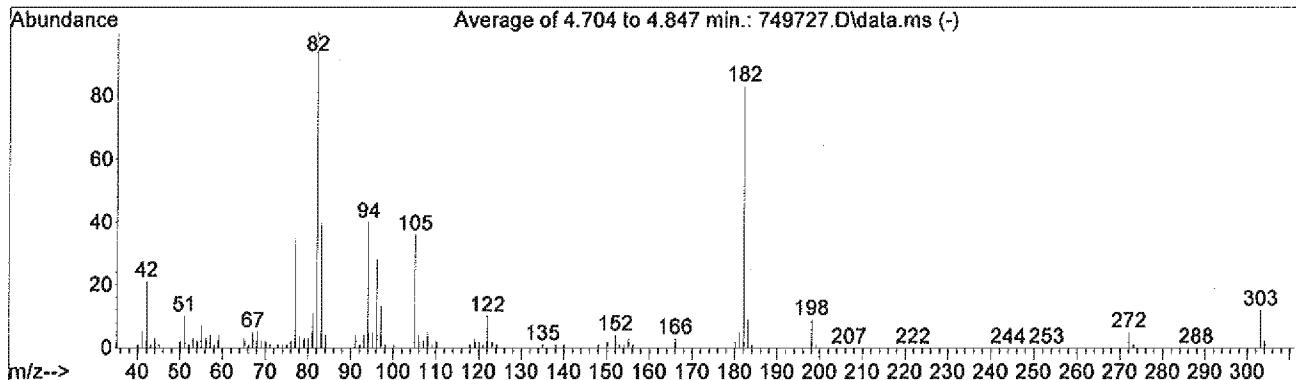
Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749727.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 16:47  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 27  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36~2	99



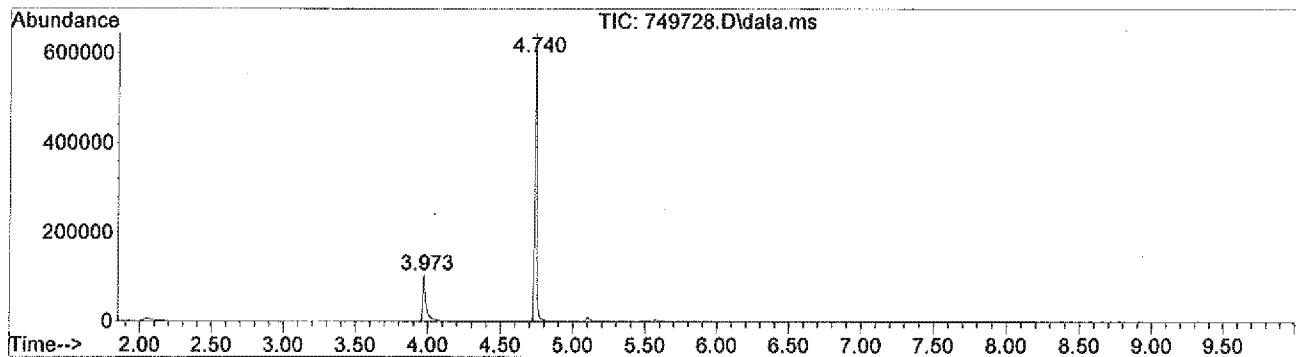
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749728.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:01  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



---

Ret. Time	Area	Area %	Ratio %
3.973	174557	22.18	28.50
4.740	612456	77.82	100.00

---

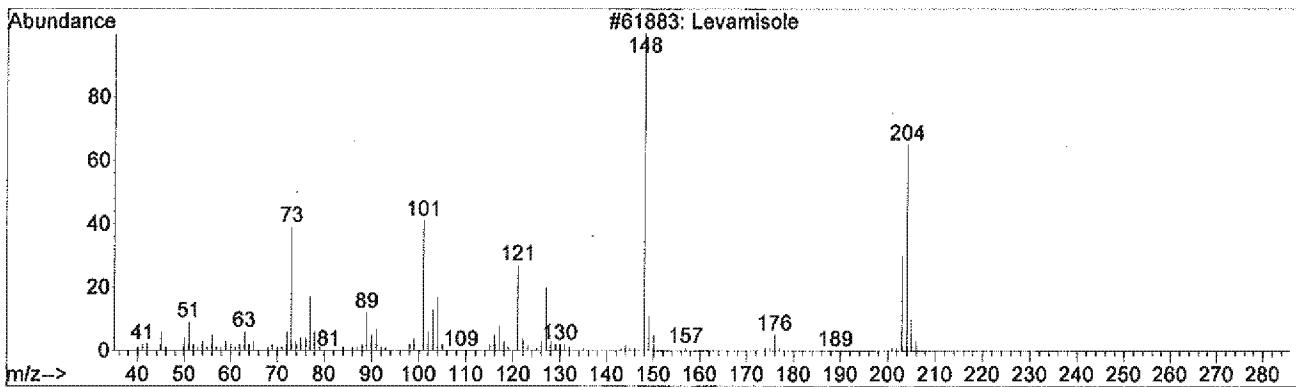
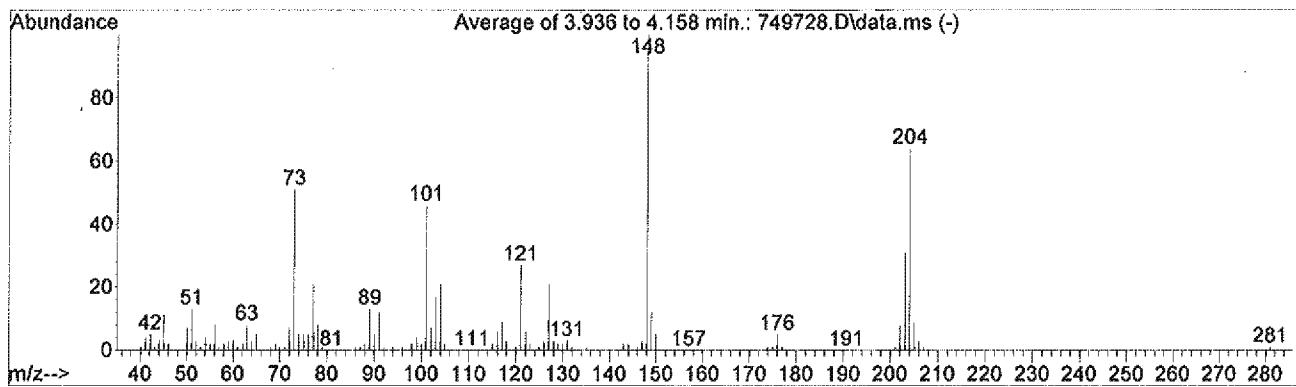
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749728.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:01  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	98
		Levamisole	006649-23-6	98



Area Percent / Library Search Report

---

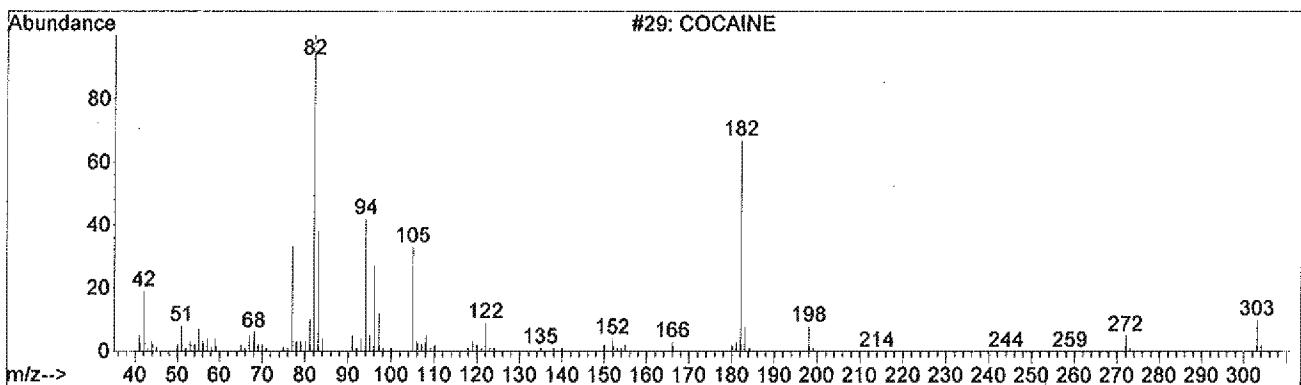
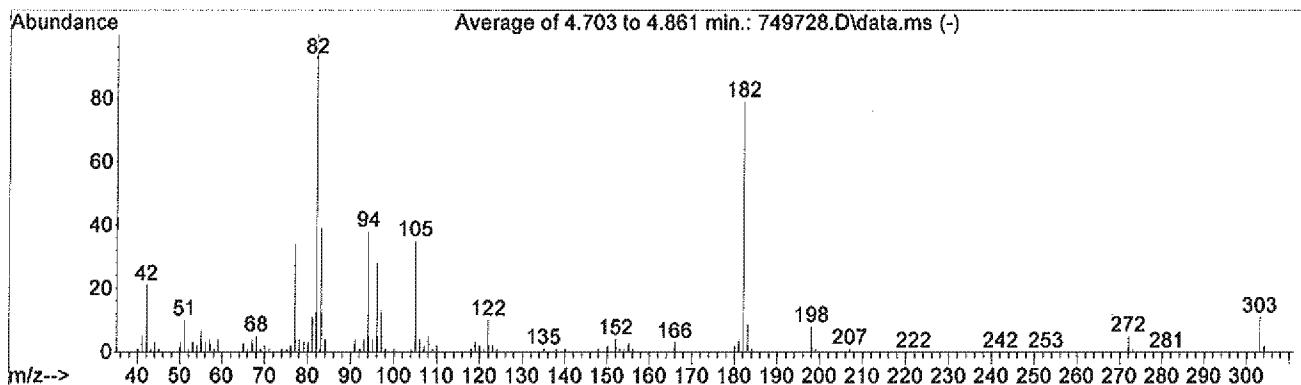
Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749728.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:01  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

---

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



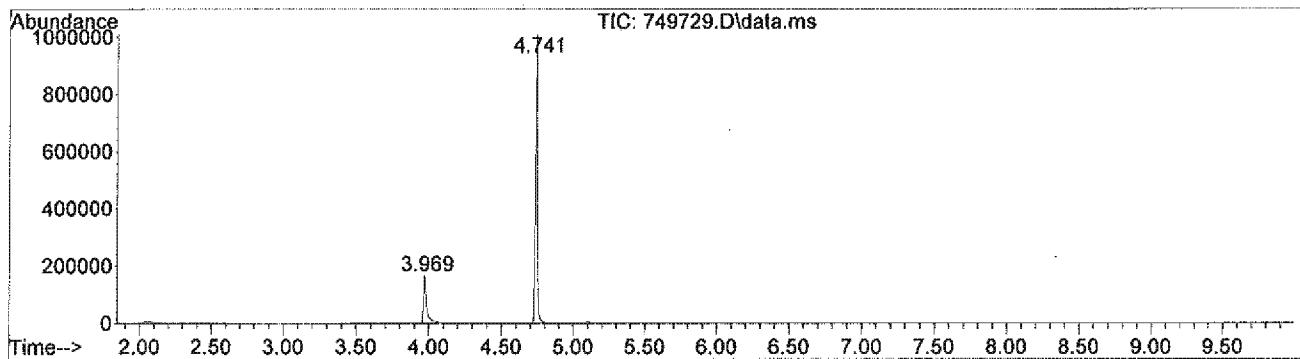
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749729.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:15  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 29  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
3.969	264235	21.50	27.39
4.741	964693	78.50	100.00

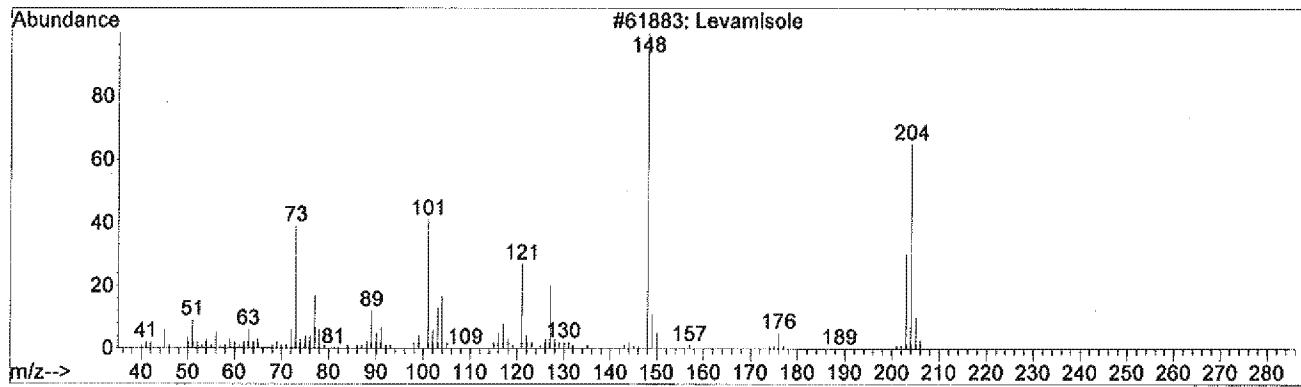
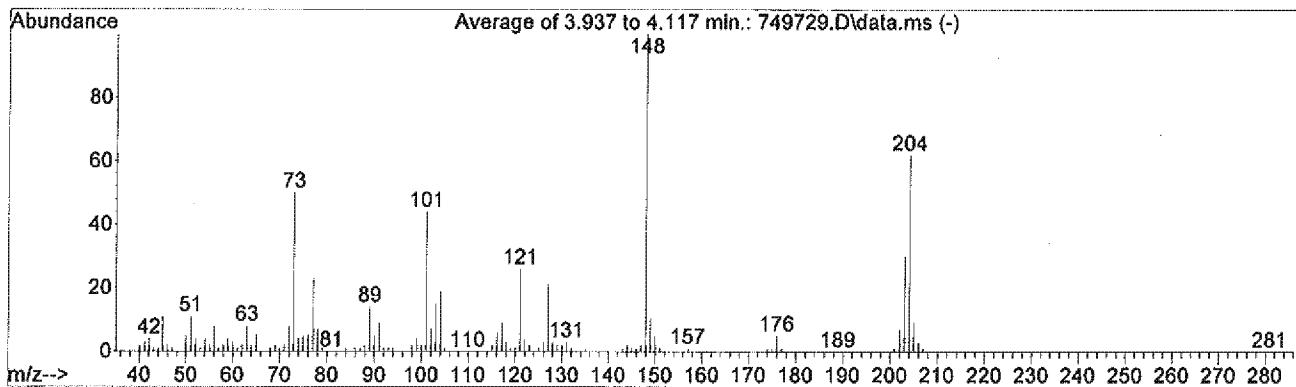
---

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749729.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:15  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 29  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	98

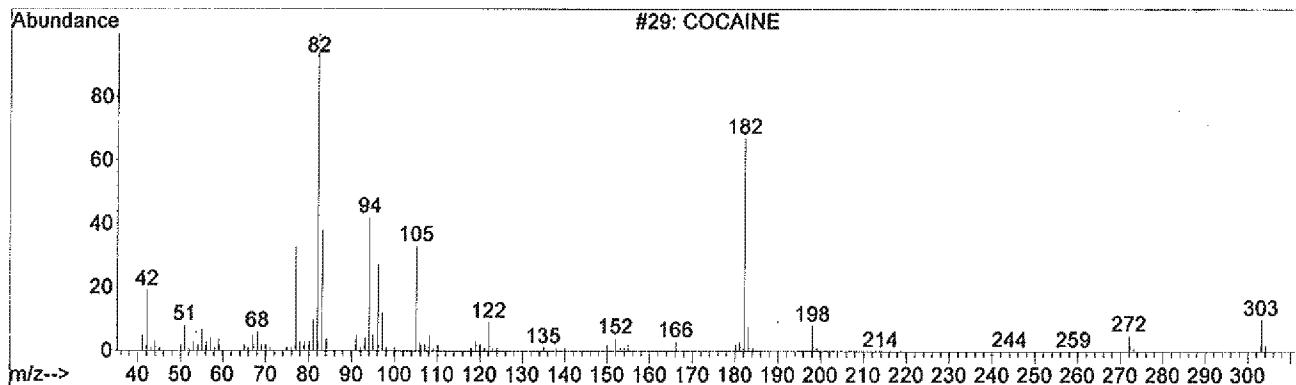
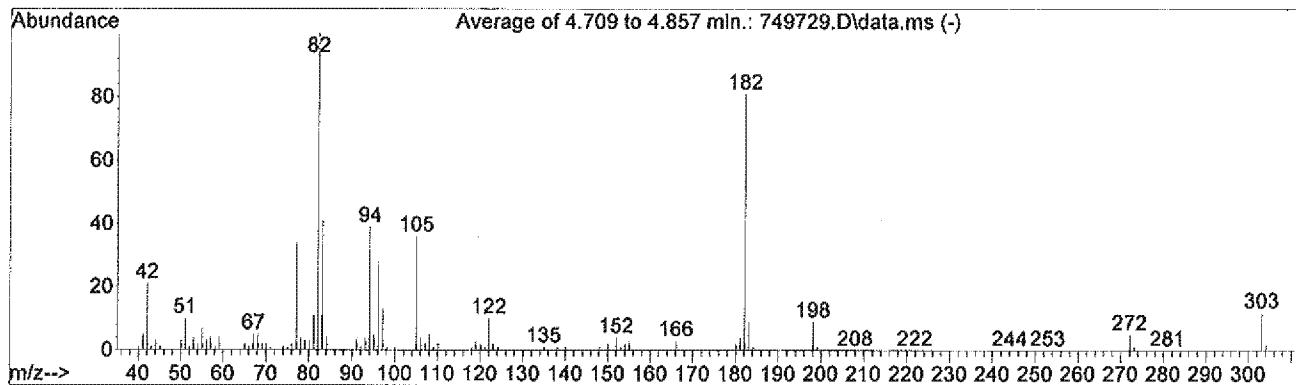


## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749729.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:15  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 29  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99



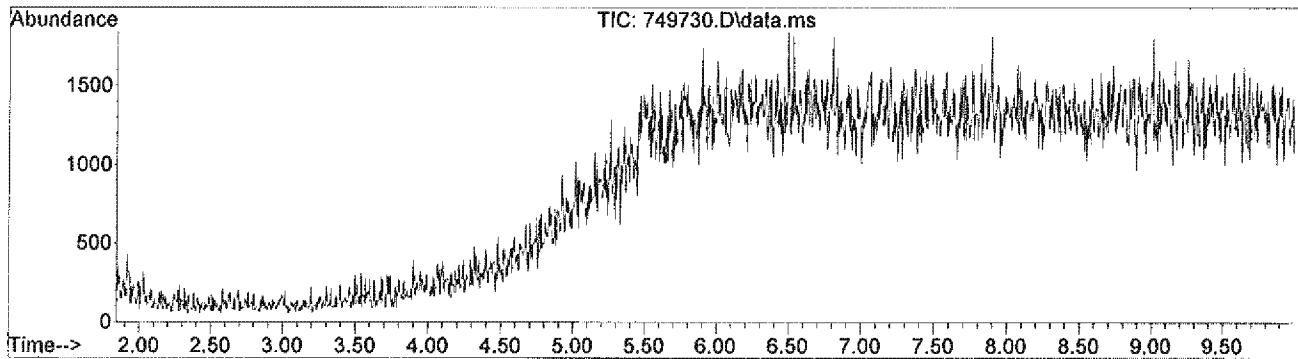
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749730.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 17:29  
Sample Name : BLANK  
Submitted by : NEM  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

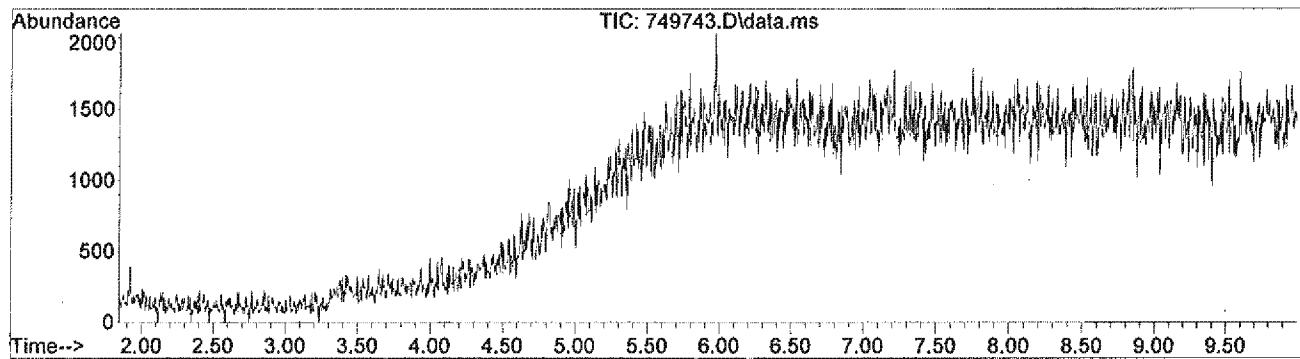
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749743.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 20:26  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

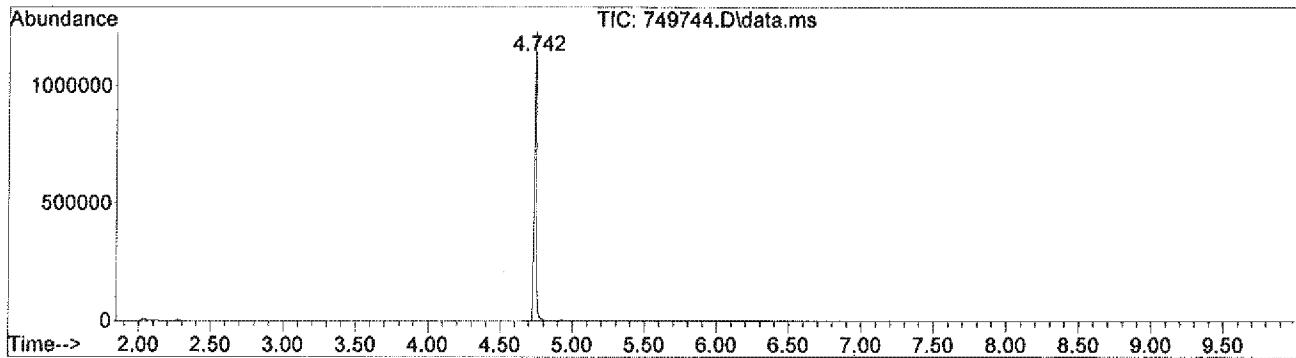
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749744.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 20:39  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 44  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.742	1227214	100.00	100.00

---

## Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\10\_20\_10\749744.D  
Operator : KAC  
Date Acquired : 20 Oct 2010 20:39  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 44  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\Database\SLI.L COCAINE	000050-36-2	99

